

Resource Summary Report

Generated by [NIF](#) on Aug 24, 2026

pMC234r-ccdB/TPK2

RRID:Addgene_176179

Type: Plasmid

Proper Citation

RRID:Addgene_176179

Plasmid Information

URL: <http://www.addgene.org/176179>

Proper Citation: RRID:Addgene_176179

Insert Name: dropout cassette containing toxic genes ccdB and TPK2

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:34860007](#)

Vector Backbone Description: Vector Backbone:pYTK001; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Constructed using the Yeast Modular Cloning Toolkit (Lee et al. ACS Synth Biol. 2015).

Plasmid Name: pMC234r-ccdB/TPK2

Record Creation Time: 20220422T222018+0000

Record Last Update: 20260815T081056+0000

Ratings and Alerts

No rating or validation information has been found for pMC234r-ccdB/TPK2.

No alerts have been found for pMC234r-ccdB/TPK2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.